

The following standing Committees were appointed for the year:

Of Finance.—Mr. C. C. Biddle, Dr. Patterson, and Mr. Kuhn.

Of Publication.—Mr. Lea, Dr. Hays, and Mr. Fisher.

On the Hall.—Mr. Campbell, Mr. Smith, and Mr. Fraley.

On the Library.—Dr. Hays, Mr. Campbell, and Mr. Pennington.

The following gentlemen were elected members of the Society:

THEODORE STRONG, Professor, Rutgers College, N. Jersey.

ALFRED L. ELWYN, M.D., of Philadelphia.

ROBERT BRIDGES, M.D., of Philadelphia.

JOHN W. DRAPER, M.D., Professor, University of N. York.

W. A. NORTON, Professor, Delaware College.

J. W. FRANCIS, M.D., New York.

W. C. REDFIELD, New York.

G. T. MOWER, M.D., U. S. Army.

JOHN LOCKE, M.D., Professor, Cincinnati.

ALONZO POTTER, Professor, Union College, Schenectady.

ROGER B. TANEY, Chief Justice of the United States.

JOSEPH STORY, Judge of the Supreme Court of the United States.

BENJAMIN F. BUTLER, late Attorney General of the United States.

JACOB J. ECKFELDT, United States Mint.

WILLIAM E. DUBOIS, do.

JOHN C. TRAUTWINE, of Philadelphia.

JOHN L. HART, Principal of the High School.

Stated Meeting, February 2.

Present, thirty-six members.

Dr. CHAPMAN, Vice-President, in the Chair.

Messrs. Elwyn, Trautwine, Eckfeldt, Du Bois, and Hart, newly elected members, were presented to the presiding officer, signed the constitution, and took their seats.

Letters were received:—

From Judge Story, dated Jan. 23, 1844,—Mr. John C. Trautwine, dated Philadelphia, Feb. 1, 1844,—Professor Norton, dated Delaware College, Jan. 23, 1844,—Professor T. Strong, dated New Brunswick, Jan. 26, 1844,—Professor Hart, dated Philadelphia, Jan. 20, 1844,—Mr. Redfield, dated New York, Jan. 29, 1844,—Dr. J. W. Draper, dated New York, Jan. 24, 1844,—Dr. Robert Bridges, dated Philadelphia, Jan. 29, 1844, severally acknowledging their election as members of the Society:—

From the Institute of France, dated Paris, Nov. 13, 1843,—the Royal Society of Sciences, Agriculture and Arts, of Lille, dated Lille, May 10, 1843,—the Royal Academy of Sciences and Belles Lettres of Bruxelles, dated Bruxelles, Sept. 12, 1843,—the Linnean Society, dated London, Nov. 23, 1843,—the Royal Asiatic Society, dated London, Nov. 11, 1843,—the London Electrical Society, dated London, March 1 and July 4, 1842; Jan. and July 4, 1843, accompanying Proceedings of that Society, and a number of a periodical edited by the Honorary Secretary, Mr. Charles V. Walker,—Mr. E. Newman, dated London, Nov. 2, 1843, acknowledging the receipt of Transactions and Proceedings of this Society, and transmitting certain works to this Society:—

From M. Quetelet, dated Bruxelles, Sept. 12, 1843, on transmitting certain works to the Society,—the Meteorological Society of Great Britain, dated London, Jan. 1843, in reference to the objects, &c. of that Society,—the Royal Polytechnic Union of London, dated London, Sept. 1842, in reference to certain works which they propose to publish,—a Committee appointed at a meeting of certain stockholders of the Philadelphia Museum Company, dated Philadelphia, Jan. 22, 1844,—the Consul of the United States, Mr. Aspinwall, dated London, July 20, 1843, in reference to certain parcels from the London Electrical Society which he had forwarded to this Society,—Mr. W. Wheelwright, dated London, Dec. 4, 1843, accompanying a donation to the Library.

The following donations were announced:—

FOR THE LIBRARY.

- Nouveaux Mémoires de l'Académie Royale des Sciences et Belles Lettres de Bruxelles. Tome XVI. Bruxelles, 1843. 4to.—
From the Academy.
- Mémoires Couronnés et Mémoires des Savants Étrangers, publiés par l'Académie Royale des Sciences et Belles Lettres de Bruxelles. Tome XV. 2me Partie. 1841, 1842. Bruxelles, 1843. 4to.—
From the same.
- Instructions pour l'Observation des Phénomènes Périodiques. Par le Secrétaire Perpétuel, M. Quetelet. 4to.—*From the same.*
- Annuaire de l'Académie Royale des Sciences et Belles Lettres de Bruxelles. Neuvième Année. Bruxelles, 1843. 18mo.—*From the same.*
- Bulletins de l'Académie Royale des Sciences et Belles Lettres de Bruxelles. Année, 1842. Tome IX. 2me Partie. Nos. 7 to 12, inclusive. Bruxelles, 1842. 8vo. Tome X. 1re Partie. Nos. 1 to 6, inclusive. Tome X. 2me Partie. No. 7.—*From the same.*
- Proceedings of the Geological Society of London. Vol. IV. Part I. Nos. 94, 95, 96. 1843. 8vo.—*From the Society.*
- Proceedings of the Royal Irish Academy, for the Year 1841–2. Part VI. Dublin, 1843. 8vo.—*From the Academy.*
- Proceedings of the London Electrical Society. Parts IV. VI. VII. and VIII. London, 1842–3. 8vo.—*From the Society.*
- The Tenth Annual Report of the Royal Cornwall Polytechnic Society. Parts 1 and 2. Falmouth, 1843. 8vo.—*From the Society.*
- Astronomical Observations made at the Royal Observatory, Edinburgh. By Thomas Henderson, F.R.SS. L. and E., &c. Vol. V. For the Year 1839. Published by order of Her Majesty's Government. Edinburgh, 1843. 4to.—*From the Royal Society of London.*
- A Catalogue of the Library of the London Institution, systematically classed. Vol. III. London, 1843. 8vo.—*From the Managers of the Institution.*
- Journal of the Franklin Institute. Third Series. Vol. VII. January, 1844. No. 1. 8vo.—*From Dr. R. M. Patterson.*
- The African Repository, and Colonial Journal. January, 1844.

- Vol. XX. No. 1. 8vo.—*From the American Colonization Society.*
- Sur l'Emploi de la Boussole dans les Mines. Par M. Quetelet, Directeur de l'Observatoire Royal, à Bruxelles. 1843. 8vo.—*From the Author, M. Quetelet.*
- Rapports Adressés à M. le Ministre de l'Intérieur sur l'État et les Travaux de l'Observatoire Royal pendant l'année, 1841, et l'année, 1842. 8vo.—*From the same.*
- Annuaire de l'Observatoire Royal de Bruxelles. Par le Directeur, A. Quetelet. Dixième année, 1843. 18mo.—*From the same.*
- Discours Prononcé par M. Nothomb, Ministre de l'Intérieur, dans la Séance de la Chambre des Représentants, du 18 Mars, 1843. 8vo.—*From the same.*
- The British Almanac of the Society for the Diffusion of Useful Knowledge, for the Year of our Lord 1844, being Bissextile, or Leap Year. London. 12mo.—*From Petty Vaughan, Esq.*
- Knight's London, No. 123, containing the Account of the Society of Arts. 8vo.—*From the same.*
- The Zoologist: an Illustrated Monthly Magazine of Natural History, &c. Nos. IX. to XII. inclusive. September to December, 1843. 8vo.—*From Edward Newman, Esq.*
- The System of Nature; an Essay. By Edward Newman, F.L.S., Z.S., &c. Second Edition. London, 1843. 8vo.—*From the same.*
- The Electrical Magazine, conducted by Mr. Charles V. Walker. Published quarterly. Vol. I. No. 1. July, 1843. 8vo. London.—*From the Editor.*
- The Quarterly Journal of Meteorology and Physical Science. Published under the immediate sanction and direction of the Meteorological Society of Great Britain. Edited by J. W. G. Gutch, M.R.C.S. No. VI. April, 1843. London. 8vo.—*From the Editor.*
- Mr. Wheelwright's Report on Steam Navigation in the Pacific; with an Account of the Coal Mines of Chili and Panama. London, 1843. 8vo.—*From the Author.*
- The Medical News and Library. Vol. II. February, 1844. No. 14. 8vo.—*From Lea & Blanchard.*
- A Plate of Diagrams, entitled, "Circles to assist Seamen in the Practical Application of the Theory of Revolving Winds. By W. R.—*From Lieut. Col. Wm. Reid, F.R.S.*
- Message from the President of the United States to the Two Houses

of Congress, December 5, 1843. 28th Congress, 1st Session. House of Rep., Doc. No. 2.—*From the Hon. Joseph R. Ingersoll, M.C.*

Dr. Bache announced the death of Judge Gaston, a member of the Society, who died at Raleigh on the 23d ultimo.

Dr. Hays drew the attention of the Society to a series of bones now being exhibited in the basement of the Society's building. They are chiefly those of the elephant and mastodon; the former being larger than any that have been described. There are in the collection several specimens of immense teeth of the elephant, of much greater size than any that Dr. Hays has seen recorded. He thought the bones well worthy the attention of the curious, and of those interested in science.

In reply to a question from Mr. Justice, Dr. Hays stated that they had been found in Missouri, near the place where the bones were discovered by Mr. Koch.

Mr. Smith stated, that the Bude and other lights just arrived from Europe would be exhibited to a few gentlemen at the Franklin Institute, and suggested that members of the Society might wish to repair thither after adjournment.

Stated Meeting, February 16.

Present twenty-four members.

Dr. PATTERSON, Vice-President, in the Chair.

Dr. Bridges, a newly elected member, was presented to the presiding officer, signed the constitution, and took his seat.

Letters were received:—

From Count Cancrine, dated St. Petersburg, Nov. $\frac{13}{25}$, 1843,—Dr. Francis, dated New York, Jan. 29, 1844,—Dr. T. G. Mower, dated New York, Feb. 5, 1844,—and Dr. Locke, dated Cincinnati, Feb. 3, 1844, severally acknowledging their election as members of the Society:—